

PESTICIDE EPISODE TRANSMITTAL

TO: Robert Miller
USEPA Headquarters, MC 7507P
Ariel Rios Building
1200 Pennsylvania Avenue, N.W.
Washington, DC 20460

I029846

FROM: Ekho Lim, LND-2-2
Pesticide Program Office
U.S. EPA Region 9
75 Hawthorne Street
San Francisco, CA 94105

DATE: 17-Apr-17

SUBJECT: Transmittal of the following High Level Episode in Hard Copies

Pesticide Notification Record	Episode Fifteen-Day Report	Episode Closing Report
		88-IMP-15
		30-ALA-16
		68-VEN-16
		69-IMP-16
		74-5B-16
		76-TUL-16
01-RIV-17	01-RIV-17	
03-IMP-17	03-IMP-17	
04-LA-17		
05-STA-17		
06-KER-17	06-KER-17	
07-FRE-17	07-FRE-17	
08-FRE-17	08-FRE-17	
09-FRE-17	09-FRE-17	
10-FRE-17	10-FRE-17	
11-STA-17		
12-FRE-17	12-FRE-17	
13-FRE-17	13-FRE-17	
15-SJ-17	15-SJ-17	14-RIV-17
		16-VEN-17
17-SBD-17	17-SBD-17	
18-SJ-17		

Total Number of Notification Record	_____	15
Total Number of 15-Day Report	_____	11
Total Number of Episode Closing Report	_____	8
TOTAL		34

STATE OF CALIFORNIA
DEPARTMENT OF PESTICIDE REGULATION

PESTICIDE EPISODE NOTIFICATION RECORD

DPR-ENF-114 (REV. 03/14)

PAGE 1 OF 2

AMENDED? ☐ YES ☒ NODPR ENFORCEMENT BRANCH
1001 I STREET, P.O. BOX 4015
SACRAMENTO, CALIFORNIA 95812-4015
www.cdpr.ca.govADDITIONAL SUPPLEMENTAL REPORT ATTACHED: ☐ YES ☒ NO

PAGE 1 OF 1

PREPARED BY Louie Guerra	SOURCE OF INFORMATION Fresno County Agricultural Commissioner's Office	DATE RECEIVED 02/22/2017	TIME 1500
PRIORITY EPISODE NUMBER 07-FRE-17	COUNTY OF OCCURRENCE Fresno	DATE OF OCCURRENCE 02/15/2017	TIME unknown
TYPE OF EPISODE (Check one or more): <input type="checkbox"/> HUMAN EFFECTS # _____ <input type="checkbox"/> SPECIAL INCIDENTS <input type="checkbox"/> DEATH <input checked="" type="checkbox"/> ENVIRONMENTAL EFFECTS <input type="checkbox"/> ECONOMIC LOSS \$ _____		EPISODE LOCATION [REDACTED] GPS COORDINATES SECTION TOWNSHIP RANGE B AND M NEAREST CROSS STREETS [REDACTED]	

BASIS - PLEASE CHECK ALL APPLICABLE BOXES IF IT **APPEARS** THAT ANY OF THE FOLLOWING APPLIES

- | | | | |
|--|---|--|--|
| <input type="checkbox"/> IN-PATIENT STATUS - LESS THAN 24 HOURS | <input type="checkbox"/> ECONOMIC LOSS - 20% OF CROP YIELD | <input type="checkbox"/> ANIMALS NON-TARGET FISH - 500 OR MORE | <input type="checkbox"/> SPECIAL INCIDENTS - TRIBES |
| <input type="checkbox"/> IN-PATIENT STATUS - MORE THAN 24 HOURS | <input type="checkbox"/> DRINKING WATER - 10 OR MORE HOMES | <input type="checkbox"/> ANIMALS NON-TARGET BIRDS - 50 OR MORE | <input type="checkbox"/> SPECIAL INCIDENTS - STATES |
| <input type="checkbox"/> SYMPTOMS - 5 OR MORE PEOPLE | <input type="checkbox"/> AIR - 5 OR MORE PEOPLE EVACUATED | <input type="checkbox"/> LISTED ENDANGERED SPECIES - 1 OR MORE | <input type="checkbox"/> SPECIAL INCIDENTS - EQUIPMENT |
| <input type="checkbox"/> ECONOMIC LOSS - \$20,000 TO \$49,999 | <input type="checkbox"/> LAND - 1/2 ACRE OR MORE FOR 1 YEAR | <input type="checkbox"/> HIGH PRIORITY - ENDANGERED SPECIES | <input type="checkbox"/> SPECIAL INCIDENTS - OTHER |
| <input checked="" type="checkbox"/> ECONOMIC LOSS - \$50,000 OR MORE | <input type="checkbox"/> LAND - CLEAN-UP \$50,000 OR MORE | <input type="checkbox"/> DOMESTICATED ANIMALS - GAME OR OTHER NON-TARGET ANIMALS - 5 OR MORE | |

BRAND NAME OF PESTICIDE/ACTIVE INGREDIENT	REGISTRATION # FROM LABEL	CAT.	COMMODITY/SITE TREATED	DATE
Unknown				

SUMMARY OF EPISODE/DAMAGE (Continue on page 2, if necessary)

On 02/15/2017, the Department of Pesticide Regulation (DPR) Central Regional Office (CRO) was informed of a bee incident from the Fresno CAC's office. A beekeeper contacted the Fresno CAC's office and notified them that he had a bee kill to approximately 800 bee colonies. The beekeeper suspects that the bee kill was due to pesticides applied to blooming orchards. On 02/22/17, CRO was informed by the Fresno CAC that they had received a Report of Loss, Nonperformance, or Damage from the beekeeper which indicated a loss in excess of \$100,000. The Fresno CAC has obtained surface swab and dead bee samples and has initiated an investigation.

PERSON/BUSINESS ALLEGEDLY RESPONSIBLE FOR EPISODE/DAMAGE

Unknown

IF ENVIRONMENTAL EFFECTS OR PROPERTY LOSS BUSINESS NAME OR OWNER (First name and Last name) AND ADDRESS (Number and Street, City, State, ZIP Code)

[REDACTED]

INVESTIGATING AGENCY(IES)

Fresno CAC

SUSPECTED VIOLATIONS:

12973 - Conflict with Label

6600 - General Standards of Care

6614 - Protection of Persons, Animals, and Property

6654 - Notification to Beekeepers

AGENCY NOTIFICATION

U.S. EPA Ms. Fabiola Estrada

CAC Mr. Les Wright

DIR Ms. Amalia Neidhardt

CDPH Dr. Justine Weinberg

OEHA Dr. William Ngai, Dr. James Nakashima

OTHER

OTHER

DATE SENT 02/24/2017

DPR ROUTING:

Benson, Byerly, Everett, Fadipe, Farnsworth, Ford, Frenkel, Guerra, Hughes, Jetter, Lopez, Marade, Marciano, Motakef, Naef, Ogawa, Oriel, Perez, Richmond, Ross, Sarracino, Solari, Thalke, Verder-Carlos

020817

PESTICIDE EPISODE NOTIFICATION RECORD

DPR-ENF-114 (REV. 02/14) (REVERSE)
PAGE 2 OF 2

PRIORITY EPISODE NUMBER: _____

PAGE _____ OF _____

SUMMARY OF EPISODE/DAMAGE, Continued (Continue on supplemental form, DPR-ENF-116, if necessary)

STATE OF CALIFORNIA
DEPARTMENT OF PESTICIDE REGULATION
PESTICIDE EPISODE 15-DAY REPORT

DPR-ENF-115 (REV. 03/14)
PAGE 1 OF 1

AMENDED? ☐ YES ☒ NO

PAGE 1 OF 1

DPR ENFORCEMENT BRANCH
1001 I STREET, P.O. BOX 4015
SACRAMENTO, CALIFORNIA 95812-4015
www.cdpr.ca.gov

PRIORITY EPISODE NUMBER 07-FRE-17	DATE OF OCCURRENCE 02/15/2017	NOTIFICATION DATE 02/24/2017	PRIORITY EPISODE 15-DAY REPORT DUE DATE 03/13/2017
BRAND NAME OF PESTICIDE/ACTIVE INGREDIENT	REGISTRATION NUMBER FROM LABEL	RESTRICTED USE?	
Unknown		<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> UNKNOWN	
		<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> UNKNOWN	
		<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> UNKNOWN	
		<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> UNKNOWN	
		<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> UNKNOWN	

SUMMARY OF THE CURRENT STATUS OF THE EPISODE (County Agricultural Commissioner's initial findings):

Background:

On 02/15/2017, the Department of Pesticide Regulation (DPR) Central Regional Office (CRO) was informed of a bee incident from the Fresno County Agricultural Commissioner's Office. A beekeeper contacted the Fresno CAC's office and notified them that he had bee losses in approximately 800 bee colonies. The beekeeper suspects that the loss was due to pesticide applications made to blooming orchards. On 02/22/17, CRO was informed by the Fresno CAC that they had received a Report of Loss, Non-Performance, or Damage report from the beekeeper which indicated a loss in excess of \$100,000. The Fresno CAC collected surface swab and dead bee samples.

Update:

The colonies located at the incident site were contracted for almond pollination, but were not registered with Fresno County Agricultural Commissioner's (CAC) Office. Fresno CAC staff are interviewing growers and reviewing pesticide use records to determine what applications have been made in the areas surrounding the bee colonies and the timing of the applications. The Fresno CAC is preparing to submit the swab and dead bee samples to the California Department of Food and Agriculture Residue Laboratory for analysis. Fresno CAC is continuing to investigate the incident.

SUSPECTED VIOLATIONS (Include brief description):

FAC 12973 - Conflict with Label
3CCR 6600 - General Standards of Care
3CCR 6614 - Protection of Persons, Animals, and Property

PRIORITY EPISODE INVESTIGATION REPORT PROJECTED COMPLETION DATE:

DPR ROUTING:

Benson, Byerly, Everett, Fadipe, Farnsworth, Ford, Frenkel, Guerra, Hughes, Jetter, Lopez, Marade, Marciano, McCarthy, Motakef, Naef, Ogawa, Oriel, Perez, Richmond, Ross, Sarracino, Solari, Thalken, Verder-Carlos

AGENCY NOTIFICATION

U.S.EPA: Ms. Fabiola Estrada

OTHER: Mr. Les Wright

REPORT PREPARED BY (Please print):

Valerie A. Wilson

TELEPHONE NUMBER (Incl. Area Code)
(559) 297-5422

DATE SENT: 03/17/2017

PESTICIDE EPISODE NOTIFICATION RECORD

DPR-ENF-114 (REV 03/14)

PAGE 1 OF 2

AMENDED? ☐ YES ☒ NO

-016

DPR ENFORCEMENT BRANCH
1001 I STREET, P.O. BOX 4015
SACRAMENTO, CALIFORNIA 95812-4015
www.cdpr.ca.gov

ADDITIONAL SUPPLEMENTAL REPORT ATTACHED: ☐ YES ☒ NO

PAGE 1 OF 1

PREPARED BY Louie Guerra	SOURCE OF INFORMATION Fresno County Agricultural Commissioner's Office (CAC)	DATE RECEIVED 02/22/2017	TIME 15:00
PRIORITY EPISODE NUMBER 08-FRE-17	COUNTY OF OCCURRENCE Fresno	DATE OF OCCURRENCE Unknown	TIME Unknown
TYPE OF EPISODE (Check one or more): <input type="checkbox"/> HUMAN EFFECTS # <input type="checkbox"/> SPECIAL INCIDENTS <input type="checkbox"/> DEATH <input checked="" type="checkbox"/> ENVIRONMENTAL EFFECTS <input type="checkbox"/> ECONOMIC LOSS \$		EPISODE LOCATION Unknown GPS COORDINATES Unknown NEAREST CROSS STREETS Unknown	

BASIS - PLEASE CHECK ALL APPLICABLE BOXES IF IT **APPEARS** THAT ANY OF THE FOLLOWING APPLIES:

- | | | | |
|---|---|--|--|
| <input type="checkbox"/> IN-PATIENT STATUS - LESS THAN 24 HOURS | <input checked="" type="checkbox"/> ECONOMIC LOSS - 20% OF CROP YIELD | <input type="checkbox"/> ANIMALS NON-TARGET FISH - 500 OR MORE | <input type="checkbox"/> SPECIAL INCIDENTS - TRIBES |
| <input type="checkbox"/> IN-PATIENT STATUS - MORE THAN 24 HOURS | <input type="checkbox"/> DRINKING WATER - 10 OR MORE HOMES | <input type="checkbox"/> ANIMALS NON-TARGET BIRDS - 50 OR MORE | <input type="checkbox"/> SPECIAL INCIDENTS - STATES |
| <input type="checkbox"/> SYMPTOMS - 5 OR MORE PEOPLE | <input type="checkbox"/> AIR - 5 OR MORE PEOPLE EVACUATED | <input type="checkbox"/> LISTED ENDANGERED SPECIES - 1 OR MORE | <input type="checkbox"/> SPECIAL INCIDENTS - EQUIPMENT |
| <input type="checkbox"/> ECONOMIC LOSS - \$20,000 TO \$49,999 | <input type="checkbox"/> LAND - 1/2 ACRE OR MORE FOR 1 YEAR | <input type="checkbox"/> HIGH PRIORITY - ENDANGERED SPECIES | <input type="checkbox"/> SPECIAL INCIDENTS - OTHER |
| <input type="checkbox"/> ECONOMIC LOSS - \$50,000 OR MORE | <input type="checkbox"/> LAND - CLEAN-UP \$50,000 OR MORE | <input type="checkbox"/> DOMESTICATED ANIMALS, GAME, OR OTHER NON-TARGET ANIMALS - 5 OR MORE | |

BRAND NAME OF PESTICIDE/ACTIVE INGREDIENT	REGISTRATION # FROM LABEL	CAT.	COMMODITY/SITE TREATED	DATE
Unknown				

SUMMARY OF EPISODE/DAMAGE (Continue on page 2, if necessary)

On February 15, 2017, the Department of Pesticide Regulation (DPR) Central Regional Office (CRO) was informed of a bee incident from the Fresno CAC's office. A beekeeper contacted the Fresno CAC's office that he had a bee kill affecting his hives. The beekeeper suspects that an insecticide application resulted in the bee kill to his colonies. On February 22, CRO was informed by the Fresno CAC that they had received a Report of Loss, Nonperformance, or Damage from the beekeeper, which indicated an estimated loss of 30%-40% of his hives. The Fresno CAC has collected surface and dead bee samples and has initiated an investigation.

PERSON/BUSINESS ALLEGEDLY RESPONSIBLE FOR EPISODE/DAMAGE

Unknown

IF ENVIRONMENTAL EFFECTS OR PROPERTY LOSS: BUSINESS NAME OR OWNER (First name and Last name) AND ADDRESS (Number and Street, City, State, ZIP Code)

Unknown

INVESTIGATING AGENCY(IES) Fresno County Agricultural Commissioner's Office	AGENCY NOTIFICATION
SUSPECTED VIOLATIONS: 12973-Conflict with label 6600-General Standards of Care 6614-Protection of Persons, Animals, and Property 6654-Notification to Beekeepers	U.S. EPA Ms. Fabiola Estrada CAC Mr. Les Wright DIR Ms. Amalia Neidhardt CDPH Dr. Justine Weinberg OEHHA Dr. William Ngai, Dr. James Nakashima OTHER OTHER DATE SENT 02/24/2017
DPR ROUTING Benson, Byerly, Everett, Fadipe, Farnsworth, Ford, Frenkel, Guerra, Hughes, Jetter, Lopez, Marade, Marciano, Motakef, Naef, Ogawa, Oriel, Perez, Richmond, Ross, Sarracino, Solari, Thalke, Verder-Carlos	

020617

PRIORITY EPISODE NUMBER: _____

PAGE _____ OF _____

SUMMARY OF EPISODE/DAMAGE, Continued (Continue on supplemental form, DPR-ENF-116, if necessary):

STATE OF CALIFORNIA
DEPARTMENT OF PESTICIDE REGULATION
PESTICIDE EPISODE 15-DAY REPORTDPR-ENF-115 (REV. 03/14)
PAGE 1 OF 1AMENDED? ☐ YES ☒ NOPAGE 1 OF 1DPR ENFORCEMENT BRANCH
1001 I STREET, P.O. BOX 4015
SACRAMENTO, CALIFORNIA 95812-4015
www.cdpr.ca.gov

PRIORITY EPISODE NUMBER 08-FRE-17	DATE OF OCCURRENCE Unknown	NOTIFICATION DATE 02/24/2017	PRIORITY EPISODE 15-DAY REPORT DUE DATE 03/13/2017
BRAND NAME OF PESTICIDE/ACTIVE INGREDIENT Unknown	REGISTRATION NUMBER FROM LABEL	RESTRICTED USE?	
		<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> UNKNOWN	
		<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> UNKNOWN	
		<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> UNKNOWN	
		<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> UNKNOWN	
		<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> UNKNOWN	

SUMMARY OF THE CURRENT STATUS OF THE EPISODE (County Agricultural Commissioner's initial findings):

Background:

On February 15, 2017, the Department of Pesticide Regulation (DPR), Central Regional Office (CRO) was informed of a bee incident from the Fresno County Agricultural Commissioner's (CAC's) Office. The beekeeper contacted the Fresno CAC's office and reported that an insecticide application may have caused a loss to his bee colonies. On February 22, CRO was informed by the Fresno CAC that they had received a Report of Loss, Non-Performance, or Damage report from the beekeeper, which indicated an estimated loss of 30%-40% to his hives. The Fresno CAC collected surface and dead bee samples.

Update:

The colonies located at the incident site were contracted for almond pollination, but were not registered with Fresno County Agricultural Commissioner's (CAC's) Office. Fresno CAC staff are interviewing growers and reviewing pesticide use records to determine what applications have been made in the areas surrounding the bee colonies and the timing of the applications. Fresno CAC is preparing to submit the swab and dead bee samples to the California Department of Food and Agriculture Residue Laboratory for analysis. Fresno CAC is continuing to investigate the incident.

SUSPECTED VIOLATIONS (Include brief description):

FAC 12973 - Conflict with Label
3CCR 6600 - General Standards of Care
3CCR 6614 - Protection of Persons, Animals, and Property

PRIORITY EPISODE INVESTIGATION REPORT PROJECTED COMPLETION DATE: 10/31/2017

DPR ROUTING:

Benson, Byerly, Everett, Fadipe, Farnsworth, Ford, Frenkel, Guerra, Hughes, Jetter, Lopez, Marade, Marciano, McCarthy, Motakef, Naef, Ogawa, Oriel, Perez, Richmond, Ross, Sarracino, Solari, Thalken, Verder-Carlos

AGENCY NOTIFICATION

U.S.EPA: Ms. Fabiola Estrada

OTHER: Mr. Les Wright

REPORT PREPARED BY (Please print):

Valerie A. Wilson

TELEPHONE NUMBER (Incl. Area Code)
(559) 297-5422

DATE SENT: 03/17/17

STATE OF CALIFORNIA
DEPARTMENT OF PESTICIDE REGULATION

PESTICIDE EPISODE NOTIFICATION RECORD

DPR-ENF-114 (REV. 03/14)

PAGE 1 OF 2

AMENDED? ☐ YES ☒ NODPR ENFORCEMENT BRANCH
1001 I STREET, P.O. BOX 4015
SACRAMENTO, CALIFORNIA 95812-4015
www.cdpr.ca.govADDITIONAL SUPPLEMENTAL REPORT ATTACHED: ☐ YES ☒ NO

PAGE 1 OF 1

PREPARED BY Louie Guerra	SOURCE OF INFORMATION Fresno County Agricultural Commissioner's Office (CAC)	DATE RECEIVED 02/22/2017	TIME 15:00
PRIORITY EPISODE NUMBER 09-FRE-17	COUNTY OF OCCURRENCE Fresno	DATE OF OCCURRENCE Unknown	TIME Unknown
TYPE OF EPISODE (Check one or more): <input type="checkbox"/> HUMAN EFFECTS # _____ <input type="checkbox"/> SPECIAL INCIDENTS <input type="checkbox"/> DEATH <input checked="" type="checkbox"/> ENVIRONMENTAL EFFECTS <input type="checkbox"/> ECONOMIC LOSS \$ _____		EPISODE LOCATION Fresno County GPS COORDINATES SECTION 1 TOWNSHIP 15S RANGE 17E B AND M NEAREST CROSS STREETS Unknown	

BASIS - PLEASE CHECK ALL APPLICABLE BOXES IF IT **APPEARS** THAT ANY OF THE FOLLOWING APPLIES:

- | | | | |
|--|---|--|--|
| <input type="checkbox"/> IN-PATIENT STATUS - LESS THAN 24 HOURS | <input type="checkbox"/> ECONOMIC LOSS - 20% OF CROP YIELD | <input type="checkbox"/> ANIMALS NON-TARGET FISH - 500 OR MORE | <input type="checkbox"/> SPECIAL INCIDENTS - TRIBES |
| <input type="checkbox"/> IN-PATIENT STATUS - MORE THAN 24 HOURS | <input type="checkbox"/> DRINKING WATER - 10 OR MORE HOMES | <input type="checkbox"/> ANIMALS NON-TARGET BIRDS - 50 OR MORE | <input type="checkbox"/> SPECIAL INCIDENTS - STATES |
| <input type="checkbox"/> SYMPTOMS - 5 OR MORE PEOPLE | <input type="checkbox"/> AIR - 5 OR MORE PEOPLE EVACUATED | <input type="checkbox"/> LISTED ENDANGERED SPECIES - 1 OR MORE | <input type="checkbox"/> SPECIAL INCIDENTS - EQUIPMENT |
| <input type="checkbox"/> ECONOMIC LOSS - \$20,000 TO \$49,999 | <input type="checkbox"/> LAND - 1/2 ACRE OR MORE FOR 1 YEAR | <input type="checkbox"/> HIGH PRIORITY - ENDANGERED SPECIES | <input type="checkbox"/> SPECIAL INCIDENTS - OTHER |
| <input checked="" type="checkbox"/> ECONOMIC LOSS - \$50,000 OR MORE | <input type="checkbox"/> LAND - CLEAN-UP \$50,000 OR MORE | <input type="checkbox"/> DOMESTICATED ANIMALS - GAME OR OTHER NON-TARGET ANIMALS - 5 OR MORE | |

BRAND NAME OF PESTICIDE/ACTIVE INGREDIENT	REGISTRATION # FROM LABEL	CAT	COMMODITY/SITE TREATED	DATE
Unknown				

SUMMARY OF EPISODE/DAMAGE (Continue on page 2, if necessary).

On February 15, 2017, the Department of Pesticide Regulation (DPR) Central Regional Office (CRO) was informed of a bee incident from the Fresno CAC's office. A beekeeper contacted the Fresno CAC's office that he had a bee kill affecting 1,384 hives. The beekeeper suspects that an insecticide application resulted in the bee kill to his colonies. On February 22, CRO was informed by the Fresno CAC that they had received a Report of Loss, Nonperformance, or Damage from the beekeeper which indicated an estimated loss of \$1,336,200. The Fresno CAC has collected surface and dead bee samples and has initiated an investigation.

PERSON/BUSINESS ALLEGEDLY RESPONSIBLE FOR EPISODE/DAMAGE

Unknown

IF ENVIRONMENTAL EFFECTS OR PROPERTY LOSS: BUSINESS NAME OR OWNER (First name and Last name) AND ADDRESS (Number and Street, City, State, ZIP Code)

INVESTIGATING AGENCY(IES)

Fresno County Agricultural Commissioner's Office

SUSPECTED VIOLATIONS:

12973 - Conflict with label

6600 - General Standards of Care

6614 - Protection of Persons, Animals, and Property

6654 - Notification to Beekeepers

AGENCY NOTIFICATION

U.S. EPA Ms. Fabiola Estrada

CAC Mr. Les Wright

DIR Ms. Amalia Neidhardt

CDPH Dr. Justine Weinberg

OEHA Dr. William Ngai, Dr. James Nakashima

OTHER:

OTHER

DATE SENT 02/24/2017

DPR ROUTING:

Benson, Byerly, Everett, Fadipe, Farnsworth, Ford, Frenkel, Guerra, Hughes, Jetter, Lopez, Marade, Marciano, Motakef, Naef, Ogawa, Oriel, Perez, Richmond, Ross, Sarracino, Solari, Thalken, Verder-Carlos

020817

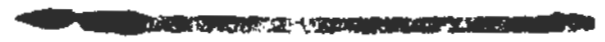
PESTICIDE EPISODE NOTIFICATION RECORD

DPR-ENF-114 (REV. 02/14) (REVERSE)
PAGE 2 OF 2

PRIORITY EPISODE NUMBER: _____

PAGE ____ OF ____

SUMMARY OF EPISODE/DAMAGE, Continued (Continue on supplemental form, DPR-ENF-116, if necessary):



STATE OF CALIFORNIA
DEPARTMENT OF PESTICIDE REGULATION
PESTICIDE EPISODE 15-DAY REPORT

DPR-ENF-115 (REV. 03/14)
PAGE 1 OF 1

AMENDED? ☐ YES ☒ NO

PAGE 1 OF 1

DPR ENFORCEMENT BRANCH
1001 I STREET, P.O. BOX 4015
SACRAMENTO, CALIFORNIA 95812-4015
www.cdpr.ca.gov

PRIORITY EPISODE NUMBER 09-FRE-17	DATE OF OCCURRENCE Unknown	NOTIFICATION DATE 02/24/2017	PRIORITY EPISODE 15-DAY REPORT DUE DATE 03/13/2017
BRAND NAME OF PESTICIDE/ACTIVE INGREDIENT Unknown	REGISTRATION NUMBER FROM LABEL	RESTRICTED USE?	
		<input type="checkbox"/> YES	<input type="checkbox"/> NO <input type="checkbox"/> UNKNOWN
		<input type="checkbox"/> YES	<input type="checkbox"/> NO <input type="checkbox"/> UNKNOWN
		<input type="checkbox"/> YES	<input type="checkbox"/> NO <input type="checkbox"/> UNKNOWN
		<input type="checkbox"/> YES	<input type="checkbox"/> NO <input type="checkbox"/> UNKNOWN
		<input type="checkbox"/> YES	<input type="checkbox"/> NO <input type="checkbox"/> UNKNOWN

SUMMARY OF THE CURRENT STATUS OF THE EPISODE (County Agricultural Commissioner's initial findings):

Background:

On February 15, 2017, the Department of Pesticide Regulation (DPR) Central Regional Office (CRO) was informed of a bee incident from the Fresno County Agricultural Commissioner's (CAC's) Office. A beekeeper contacted the Fresno CAC's office and reported an incident affecting 1,384 of his colonies. The beekeeper suspects that an insecticide application resulted in the loss to his colonies. On February 22, CRO was informed by the Fresno CAC that they had received a Report of Loss, Non-Performance, or Damage (ROL) report from the beekeeper which indicated an estimated loss of \$1,336,200. The Fresno CAC collected surface and dead bee samples.

Update:

The colonies located at the incident site were contracted for almond pollination, but were not registered with Fresno County Agricultural Commissioner's (CAC's) Office. Fresno CAC staff are interviewing growers and reviewing pesticide use records to determine what applications have been made in the areas surrounding the bee colonies and the timing of the applications. Fresno CAC is preparing to submit the swab and dead bee samples for analysis. The apiary owner also contacted the Bee Informed Partnership (BIP), a data and bee health service. The BIP collected bee samples from healthy and damaged hives at the incident site. Through a request of the apiary owner, the BIP samples were shipped to and analyzed by the United States Department of Agriculture, Agricultural Marketing Service Laboratory in Gastonia, North Carolina. Fresno CAC is continuing to investigate the incident.

SUSPECTED VIOLATIONS (Include brief description)

FAC 12973 - Use in conflict with label
3CCR 6600 - General Standards of Care
3CCR 6614 - Protection of Persons, Animals, and Property

PRIORITY EPISODE INVESTIGATION REPORT PROJECTED COMPLETION DATE: 10/31/2017

DPR ROUTING: Benson, Byerly, Everett, Fadipe, Farnsworth, Ford, Frenkel, Guerra, Hughes, Jetter, Lopez, Marade, Marciano, McCarthy, Motakef, Naef, Ogawa, Oriel, Perez, Richmond, Ross, Sarracino, Solari, Thalken, Verder-Carlos	AGENCY NOTIFICATION U.S.EPA: Ms. Fabiola Estrada OTHER: Mr. Les Wright
REPORT PREPARED BY (Please print): Valerie A. Wilson	TELEPHONE NUMBER (incl. Area Code) (559) 297-5422
	DATE SENT: 03/17/2017

STATE OF CALIFORNIA
DEPARTMENT OF PESTICIDE REGULATION

PESTICIDE EPISODE NOTIFICATION RECORD

DPR-ENF-114 (REV. 03/14)

PAGE 1 OF 2

AMENDED? ☐ YES ☒ NODPR ENFORCEMENT BRANCH
1001 I STREET, P.O. BOX 4015
SACRAMENTO, CALIFORNIA 95812-4015
www.cdpr.ca.govADDITIONAL SUPPLEMENTAL REPORT ATTACHED: ☐ YES ☒ NO

PAGE 1 OF 1

PREPARED BY Louie Guerra	SOURCE OF INFORMATION Fresno County Agricultural Commissioner's Office (CAC)	DATE RECEIVED 02/22/2017	TIME 15:00
PRIORITY EPISODE NUMBER 10-FRE-17	COUNTY OF OCCURRENCE Fresno	DATE OF OCCURRENCE Unknown	TIME Unknown
TYPE OF EPISODE (Check one or more)		EPISODE LOCATION Sanger	
<input type="checkbox"/> HUMAN EFFECTS # _____ <input type="checkbox"/> DEATH <input checked="" type="checkbox"/> ENVIRONMENTAL EFFECTS <input type="checkbox"/> ECONOMIC LOSS \$ _____		<input type="checkbox"/> SPECIAL INCIDENTS GPS COORDINATES Unknown NEAREST CROSS STREETS 	
		SECTION	TOWNSHIP
		RANGE	B AND M

BASIS - PLEASE CHECK ALL APPLICABLE BOXES IF IT **APPEARS** THAT ANY OF THE FOLLOWING APPLIES.

- | | | | |
|--|---|--|--|
| <input type="checkbox"/> IN-PATIENT STATUS - LESS THAN 24 HOURS | <input type="checkbox"/> ECONOMIC LOSS - 20% OF CROP YIELD | <input type="checkbox"/> ANIMALS NON-TARGET FISH - 500 OR MORE | <input type="checkbox"/> SPECIAL INCIDENTS - TRIBES |
| <input type="checkbox"/> IN-PATIENT STATUS - MORE THAN 24 HOURS | <input type="checkbox"/> DRINKING WATER - 10 OR MORE HOMES | <input type="checkbox"/> ANIMALS NON-TARGET BIRDS - 50 OR MORE | <input type="checkbox"/> SPECIAL INCIDENTS - STATES |
| <input type="checkbox"/> SYMPTOMS - 5 OR MORE PEOPLE | <input type="checkbox"/> AIR - 5 OR MORE PEOPLE EVACUATED | <input type="checkbox"/> LISTED ENDANGERED SPECIES - 1 OR MORE | <input type="checkbox"/> SPECIAL INCIDENTS - EQUIPMENT |
| <input type="checkbox"/> ECONOMIC LOSS - \$20,000 TO \$49,999 | <input type="checkbox"/> LAND - 1/2 ACRE OR MORE FOR 1 YEAR | <input type="checkbox"/> HIGH PRIORITY - ENDANGERED SPECIES | <input type="checkbox"/> SPECIAL INCIDENTS - OTHER |
| <input checked="" type="checkbox"/> ECONOMIC LOSS - \$50,000 OR MORE | <input type="checkbox"/> LAND - CLEAN-UP \$50,000 OR MORE | <input type="checkbox"/> DOMESTICATED ANIMALS - GAME OR OTHER NON-TARGET ANIMALS - 5 OR MORE | |

BRAND NAME OF PESTICIDE/ACTIVE INGREDIENT	REGISTRATION # FROM LABEL	CAT	COMMODITY/SITE TREATED	DATE
Unknown				

SUMMARY OF EPISODE/DAMAGE (Continue on page 2, if necessary)

On February 15, 2017, the Department of Pesticide Regulation (DPR) Central Regional Office (CRO) was informed of a bee incident from the Fresno CAC's office. A beekeeper contacted the Fresno CAC's office that he had a bee kill affecting 336 hives that were contracted to pollinate an almond orchard. The beekeeper suspects that an insecticide application to a nearby nectarine orchard resulted in the bee kill to his colonies. On February 22, 2017, CRO was informed by the Fresno CAC that they had received a Report of Loss, Nonperformance, or Damage from the beekeeper which indicated an estimated loss of \$60,480. The Fresno CAC has collected surface and dead bee samples and has initiated an investigation.

PERSON/BUSINESS ALLEGEDLY RESPONSIBLE FOR EPISODE/DAMAGE

Unknown

IF ENVIRONMENTAL EFFECTS OR PROPERTY LOSS, BUSINESS NAME OR OWNER (First name and Last name) AND ADDRESS (Number and Street, City, State, ZIP Code)

☐ **ENVIRONMENTAL EFFECTS**
☐ **PROPERTY LOSS**
 Business Name or Owner: [REDACTED]
 Address: [REDACTED]

INVESTIGATING AGENCY(IES) Fresno County Agricultural Commissioner's Office	AGENCY NOTIFICATION
SUSPECTED VIOLATIONS: 12973 - Conflict with Label 6600 - General Standards of Care 6614 - Protection of Persons, Animals, and Property 6654 - Notification of Beekeepers	U.S. EPA Ms. Fabiola Estrada
	CAC Mr. Les Wright
	DIR Ms. Amalia Neidhardt
	CDPH Dr. Justine Weinberg
	OEHA Dr. William Ngai, Dr. James Nakashima
DPR ROUTING: Benson, Byerly, Coleman, Everett, Fadipe, Farnsworth, Ford, Francone, Frenkel, Guerra, Hughes, Jetter, Lee, Lopez, Marade, Marciano, Motakef, Naef, Ogawa, Oriel, Papathakis, Richmond, Ross, Sarracino, Shattuck, Solari, Verder-Carlos	OTHER
	OTHER
	DATE SENT 02/24/2017

060216

PESTICIDE EPISODE NOTIFICATION RECORD

DPR-ENF-114 (REV. 02/14) (REVERSE)
PAGE 2 OF 2

PRIORITY EPISODE NUMBER:

PAGE ____ OF ____

SUMMARY OF EPISODE/DAMAGE, *Continued*:

[REDACTED]

[REDACTED]

STATE OF CALIFORNIA
DEPARTMENT OF PESTICIDE REGULATION
PESTICIDE EPISODE 15-DAY REPORT

DPR-ENF-115 (REV. 03/14)
PAGE 1 OF 1

AMENDED? ☐ YES ☒ NO

PAGE 1 OF 1

DPR ENFORCEMENT BRANCH
1001 I STREET, P.O. BOX 4015
SACRAMENTO, CALIFORNIA 95812-4015
www.cdpr.ca.gov

PRIORITY EPISODE NUMBER 10-FRE-17	DATE OF OCCURRENCE Unknown	NOTIFICATION DATE 2/24/2017	PRIORITY EPISODE 15-DAY REPORT DUE DATE 03/13/2017
BRAND NAME OF PESTICIDE/ACTIVE INGREDIENT Unknown	REGISTRATION NUMBER FROM LABEL	RESTRICTED USE?	
		<input type="checkbox"/> YES	<input type="checkbox"/> NO <input type="checkbox"/> UNKNOWN
		<input type="checkbox"/> YES	<input type="checkbox"/> NO <input type="checkbox"/> UNKNOWN
		<input type="checkbox"/> YES	<input type="checkbox"/> NO <input type="checkbox"/> UNKNOWN
		<input type="checkbox"/> YES	<input type="checkbox"/> NO <input type="checkbox"/> UNKNOWN
		<input type="checkbox"/> YES	<input type="checkbox"/> NO <input type="checkbox"/> UNKNOWN

SUMMARY OF THE CURRENT STATUS OF THE EPISODE (County Agricultural Commissioner's initial findings):

Background:

On February 15, 2017, the Department of Pesticide Regulation (DPR), Central Regional Office (CRO) was informed of a bee incident from the Fresno County Agricultural Commissioner's (CAC's) office. A beekeeper contacted the Fresno CAC's office and reported a loss affecting 336 hives that were contracted to pollinate an almond orchard. The beekeeper suspects that an insecticide application to a nearby nectarine orchard resulted in the loss to his colonies. On February 22, 2017, CRO was informed by the Fresno CAC that they had received a Report of Loss, Non-Performance, or Damage report from the beekeeper which indicated an estimated loss of \$60,480. The Fresno CAC collected surface and dead bee samples.

Update:

The colonies located at the incident site were registered with Fresno County Agricultural Commissioner's (CAC's) Office and notification had been requested. Fresno CAC staff are interviewing growers and reviewing pesticide use records to determine what applications have been made in the areas surrounding the bee colonies and the timing of the applications. Fresno CAC is preparing to submit the swab and dead bee samples to the California Department of Food and Agriculture Residue Laboratory for analysis. Fresno CAC is continuing to investigate the incident.

SUSPECTED VIOLATIONS (include brief description):

FAC 12973 - Conflict with Label
3CCR 6600 - General Standards of Care
3CCR 6614 - Protection of Persons, Animals, and Property
3CCR 6654 - Notification of Beekeepers

PRIORITY EPISODE INVESTIGATION REPORT PROJECTED COMPLETION DATE: 10/31/2017

DPR ROUTING:		AGENCY NOTIFICATION	
Benson, Byerly, Everett, Fadipe, Farnsworth, Ford, Frenkel, Guerra, Hughes, Jetter, Lopez, Marade, Marciano, McCarthy, Motakef, Naef, Ogawa, Oriel, Perez, Richmond, Ross, Sarracino, Solari, Thalken, Verder-Carlos		U.S. EPA: Ms. Fabiola Estrada	
		OTHER: Mr. Les Wright	
REPORT PREPARED BY (Please print): Valerie A. Wilson	TELEPHONE NUMBER (Incl. Area Code) (559) 297-5422	DATE SENT:	03/17/2017

PESTICIDE EPISODE NOTIFICATION RECORD

DPR-ENF-114 (REV. 03/14)

PAGE 1 OF 2

AMENDED? ☐ YES ☒ NODPR ENFORCEMENT BRANCH
1001 I STREET, P.O. BOX 4015
SACRAMENTO, CALIFORNIA 95812-4015
www.cdpr.ca.govADDITIONAL SUPPLEMENTAL REPORT ATTACHED: ☐ YES ☒ NO

PAGE 1 OF 1

PREPARED BY Louie Guerra	SOURCE OF INFORMATION Stanislaus Agricultural Commissioner's Office (CAC)	DATE RECEIVED 02/24/2017	TIME 1100
PRIORITY EPISODE NUMBER 11-STA-17	COUNTY OF OCCURRENCE Stanislaus	DATE OF OCCURRENCE 02/24/2017	TIME 0800
TYPE OF EPISODE (Check one or more): <input checked="" type="checkbox"/> HUMAN EFFECTS # <u>6</u> <input type="checkbox"/> SPECIAL INCIDENTS <input type="checkbox"/> DEATH <input type="checkbox"/> ENVIRONMENTAL EFFECTS <input type="checkbox"/> ECONOMIC LOSS \$ _____		EPISODE LOCATION [REDACTED] 58 GPS COORDINATES Unknown SECTION TOWNSHIP RANGE B AND M NEAREST CROSS STREETS [REDACTED]	

BASIS - PLEASE CHECK ALL APPLICABLE BOXES IF IT **APPEARS** THAT ANY OF THE FOLLOWING APPLIES:

- | | | | |
|---|---|--|--|
| <input type="checkbox"/> IN-PATIENT STATUS - LESS THAN 24 HOURS | <input type="checkbox"/> ECONOMIC LOSS - 20% OF CROP YIELD | <input type="checkbox"/> ANIMALS NON-TARGET FISH - 500 OR MORE | <input type="checkbox"/> SPECIAL INCIDENTS - TRIBES |
| <input type="checkbox"/> IN-PATIENT STATUS - MORE THAN 24 HOURS | <input type="checkbox"/> DRINKING WATER - 10 OR MORE HOMES | <input type="checkbox"/> ANIMALS NON-TARGET BIRDS - 50 OR MORE | <input type="checkbox"/> SPECIAL INCIDENTS - STATES |
| <input checked="" type="checkbox"/> SYMPTOMS - 5 OR MORE PEOPLE | <input type="checkbox"/> AIR - 5 OR MORE PEOPLE EVACUATED | <input type="checkbox"/> LISTED ENDANGERED SPECIES - 1 OR MORE | <input type="checkbox"/> SPECIAL INCIDENTS - EQUIPMENT |
| <input type="checkbox"/> ECONOMIC LOSS - \$20,000 TO \$49,999 | <input type="checkbox"/> LAND - 1/2 ACRE OR MORE FOR 1 YEAR | <input type="checkbox"/> HIGH PRIORITY - ENDANGERED SPECIES | <input type="checkbox"/> SPECIAL INCIDENTS - OTHER |
| <input type="checkbox"/> ECONOMIC LOSS - \$50,000 OR MORE | <input type="checkbox"/> LAND - CLEAN-UP \$50,000 OR MORE | <input type="checkbox"/> DOMESTICATED ANIMALS, GAME, OR OTHER NON-TARGET ANIMALS - 5 OR MORE | |

BRAND NAME OF PESTICIDE/ACTIVE INGREDIENT	REGISTRATION # FROM LABEL	CAT	COMMODITY/SITE TREATED	DATE
Pendulum (Specific One Unknown)/Pendimethalin	Unknown	III	Empty Lot	02/24/2017
Milestone (Specific One Unknown)/				
Aminopyralid, Triisopropanolamine Salt	Unknown	III	Empty Lot	02/24/2017
Prosecutor Pro Max/Glyphosate	Unknown	II	Empty Lot	02/24/2017

SUMMARY OF EPISODE/DAMAGE (Continue on page 2, if necessary):

On Friday, February 24, 2017, an empty lot was treated with the above herbicides by pest control business (PCB) [REDACTED]. The application was reported to have been completed at 06:50 that morning. The lot is adjacent to an office building in which person's with special needs attend for training and therapy. Six employees from the office building went out for a "smoke" break but did not enter the treated lot. They developed symptoms of nausea and vomiting after smelling the odor from the application. Three of the employees were transported to the hospital. The fire department was notified and arrived at approximately 08:00 and evacuated the building's 109 clients and personnel. The Stanislaus CAC has begun the investigation and interview process.

PERSON/BUSINESS ALLEGEDLY RESPONSIBLE FOR EPISODE/DAMAGE

[REDACTED]

IF ENVIRONMENTAL EFFECTS OR PROPERTY LOSS, BUSINESS NAME OR OWNER (First name and Last name) AND ADDRESS (Number and Street, City, State, ZIP Code)

INVESTIGATING AGENCY(IES) Stanislaus CAC	AGENCY NOTIFICATION
SUSPECTED VIOLATIONS 12973-Conflict with label 6600-General Standards of Care 6614-Protection of Persons, Animals, and Property	U.S. EPA Ms. Fabiola Estrada CAC Mr. Milton O'Haire DIR Ms. Amalia Neidhardt CDPH Dr. Justine Weinberg OEHHA Dr. William Ngai, Dr. James Nakashima OTHER OTHER DATE SENT 02/24/2017
DPR ROUTING: Benson, Byerly, Everett, Fadipe, Farnsworth, Ford, Frenkel, Guerra, Hughes, Jetter, Lopez, Marade, Marciano, Motakef, Naef, Ogawa, Oriel, Perez, Richmond, Ross, Sarracino, Solari, Thalken, Verder-Carlos	

020817

PRIORITY EPISODE NUMBER: _____

PAGE _____ OF _____

SUMMARY OF EPISODE/DAMAGE. Continued (Continue on supplemental form, DPR-ENF-116, if necessary)

[REDACTED]

[REDACTED]

[REDACTED]

STATE OF CALIFORNIA
DEPARTMENT OF PESTICIDE REGULATION

PESTICIDE EPISODE NOTIFICATION RECORD

DPR-ENF-114 (REV. 03/14)

PAGE 1 OF 2

AMENDED? ☐ YES ☒ NOADDITIONAL SUPPLEMENTAL REPORT ATTACHED: ☐ YES ☒ NO

-023

DPR ENFORCEMENT BRANCH
1001 I STREET, P.O. BOX 4015
SACRAMENTO, CALIFORNIA 95812-4015
www.cdpr.ca.gov

PAGE 1 OF 1

PREPARED BY Valerie A. Wilson	SOURCE OF INFORMATION Fresno County Agricultural Commissioner's Office	DATE RECEIVED 02/27/2017	TIME 9:32 am
PRIORITY EPISODE NUMBER 12-FRE-17	COUNTY OF OCCURRENCE Fresno	DATE OF OCCURRENCE Unknown	TIME Unknown
TYPE OF EPISODE (Check one or more): <input type="checkbox"/> HUMAN EFFECTS # _____ <input type="checkbox"/> SPECIAL INCIDENTS <input type="checkbox"/> DEATH <input type="checkbox"/> ENVIRONMENTAL EFFECTS <input checked="" type="checkbox"/> ECONOMIC LOSS \$ 104,600.00		EPISODE LOCATION <div style="background-color: black; height: 15px; width: 100%;"></div>	
		GPS COORDINATES	SECTION TOWNSHIP RANGE BAND M 32 14S 23E M
		NEAREST CROSS STREETS <div style="background-color: black; height: 15px; width: 100%;"></div>	

BASIS - PLEASE CHECK ALL APPLICABLE BOXES IF IT APPEARS THAT ANY OF THE FOLLOWING APPLIES:

- | | | | |
|--|---|--|--|
| <input type="checkbox"/> IN-PATIENT STATUS - LESS THAN 24 HOURS | <input type="checkbox"/> ECONOMIC LOSS - 20% OF CROP YIELD | <input type="checkbox"/> ANIMALS NON-TARGET FISH - 500 OR MORE | <input type="checkbox"/> SPECIAL INCIDENTS - TRIBES |
| <input type="checkbox"/> IN-PATIENT STATUS - MORE THAN 24 HOURS | <input type="checkbox"/> DRINKING WATER - 10 OR MORE HOMES | <input type="checkbox"/> ANIMALS NON-TARGET BIRDS - 50 OR MORE | <input type="checkbox"/> SPECIAL INCIDENTS - STATES |
| <input type="checkbox"/> SYMPTOMS - 5 OR MORE PEOPLE | <input type="checkbox"/> AIR - 5 OR MORE PEOPLE EVACUATED | <input type="checkbox"/> LISTED ENDANGERED SPECIES - 1 OR MORE | <input type="checkbox"/> SPECIAL INCIDENTS - EQUIPMENT |
| <input type="checkbox"/> ECONOMIC LOSS - \$20,000 TO \$49,999 | <input type="checkbox"/> LAND - 1/2 ACRE OR MORE FOR 1 YEAR | <input type="checkbox"/> HIGH PRIORITY - ENDANGERED SPECIES | <input type="checkbox"/> SPECIAL INCIDENTS - OTHER |
| <input checked="" type="checkbox"/> ECONOMIC LOSS - \$50,000 OR MORE | <input type="checkbox"/> LAND - CLEAN-UP \$50,000 OR MORE | <input type="checkbox"/> DOMESTICATED ANIMALS - GAME OR OTHER NON-TARGET ANIMALS - 5 OR MORE | |

BRAND NAME OF PESTICIDE/ACTIVE INGREDIENT	REGISTRATION # FROM LABEL	CAT	COMMODITY/SITE TREATED	DATE
Unknown				

SUMMARY OF EPISODE/DAMAGE (Continue on page 2, if necessary).

On February 15, 2017, the Department of Pesticide Regulation (DPR) Central Regional Office (CRO) was notified of a bee incident by the Fresno County Agricultural Commissioner's Office (CAC). An apiary owner had contacted the Fresno CAC office that his bees were dying. The apiary owner submitted a Report of Loss, Non-performance or Damage Report (RDL) to the Fresno CAC stating that, on February 11 he moved 200 hives to a ranch located at ~~_____~~. On February 15, he returned to check on the colonies and found dying bees. Fresno CAC staff collected swab and dead bee samples. Fresno CAC is continuing to investigate the incident.

PERSON/BUSINESS ALLEGEDLY RESPONSIBLE FOR EPISODE/DAMAGE

Unknown

IF ENVIRONMENTAL EFFECTS OR PROPERTY LOSS BUSINESS NAME OR OWNER (First name and Last name) AND ADDRESS (Number and Street, City, State, ZIP Code)

INVESTIGATING AGENCY(IES)

Fresno County Agricultural Commissioner's Office

SUSPECTED VIOLATIONS:

Unknown

AGENCY NOTIFICATION

U.S. EPA Ms. Fabiola Estrada

CAC Mr. Les Wright

DIR Ms. Amalia Neidhardt

CDPH Dr. Justine Weinberg

OEHHA Dr. William Ngai, Dr. James Nakashima

OTHER

OTHER

DATE SENT 2/27/2017

DPR ROUTING:

Benson, Byerly, Everett, Fadipe, Farnsworth, Ford, Frenkel, Guerra, Hughes, Jetter, Lopez, Marade, Marciano, Motakef, Naef, Ogawa, Oriel, Perez, Richmond, Ross, Sarracino, Solari, Thalken, Verder-Carlos

020817

PRIORITY EPISODE NUMBER: _____

PAGE _____ OF _____

SUMMARY OF EPISODE/DAMAGE. Continued (Continue on supplemental form, DPR-ENF-116, if necessary):

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

STATE OF CALIFORNIA
DEPARTMENT OF PESTICIDE REGULATION
PESTICIDE EPISODE 15-DAY REPORT

DPR-ENF-115 (REV. 03/14)
PAGE 1 OF 1

AMENDED? ☐ YES ☒ NO

PAGE 1 OF 1

DPR ENFORCEMENT BRANCH
1001 I STREET, P.O. BOX 4015
SACRAMENTO, CALIFORNIA 95812-4015
www.cdpr.ca.gov

PRIORITY EPISODE NUMBER 12-FRE-17	DATE OF OCCURRENCE Unknown	NOTIFICATION DATE 02/27/2017	PRIORITY EPISODE 15-DAY REPORT DUE DATE 03/14/2017
BRAND NAME OF PESTICIDE/ACTIVE INGREDIENT Unknown	REGISTRATION NUMBER FROM LABEL	RESTRICTED USE?	
		<input type="checkbox"/> YES	<input type="checkbox"/> NO <input type="checkbox"/> UNKNOWN
		<input type="checkbox"/> YES	<input type="checkbox"/> NO <input type="checkbox"/> UNKNOWN
		<input type="checkbox"/> YES	<input type="checkbox"/> NO <input type="checkbox"/> UNKNOWN
		<input type="checkbox"/> YES	<input type="checkbox"/> NO <input type="checkbox"/> UNKNOWN
		<input type="checkbox"/> YES	<input type="checkbox"/> NO <input type="checkbox"/> UNKNOWN

SUMMARY OF THE CURRENT STATUS OF THE EPISODE (County Agricultural Commissioner's initial findings):

Background:

On February 15, 2017, the Department of Pesticide Regulation (DPR) Central Regional Office (CRO) was notified of a bee incident by the Fresno County Agricultural Commissioner's Office (CAC). An apiary owner had contacted the Fresno CAC office that his bees were dying. The apiary owner submitted a Report of Loss, Non-performance or Damage Report (ROL) to the Fresno CAC stating that, on February 11 he moved 200 hives to a ranch located at [REDACTED]. On February 15, he returned to check on the colonies and found dying bees. Fresno CAC staff collected swab and dead bee samples.

Update:

The colonies located at the incident site were registered with Fresno County Agricultural Commissioner's (CAC's) Office and notification had been requested. Fresno CAC staff are interviewing growers and reviewing pesticide use records to determine what applications have been made in the areas surrounding the bee colonies and the timing of the applications. Fresno CAC is preparing to submit the swab and dead bee samples to the California Department of Food and Agriculture Residue Laboratory for analysis. The apiary owner is estimating a \$104,000.00 loss. Fresno CAC is continuing to investigate the incident.

SUSPECTED VIOLATIONS (include brief description):

FAC 12973 - Conflict with Label
3CCR 6600 - General Standards of Care
3CCR 6614 - Protection of Persons, Animals, and Property
3CCR 6654 - Notification of Beekeepers

PRIORITY EPISODE INVESTIGATION REPORT PROJECTED COMPLETION DATE: 10/31/2017

DPR ROUTING:

Benson, Byerly, Everett, Fadipe, Farnsworth, Ford, Frenkel, Guerra, Hughes, Jetter, Lopez, Marade, Marciano, McCarthy, Motakef, Naef, Ogawa, Oriel, Perez, Richmond, Ross, Sarracino, Solari, Thalkeh, Verder-Carlos

AGENCY NOTIFICATION

U.S. EPA: Ms. Fabiola Estrada

OTHER: Mr. Les Wright

REPORT PREPARED BY (Please print):

Valerie A. Wilson

TELEPHONE NUMBER (incl. Area Code)
(559) 297-5422

DATE SENT: 03/17/2017

PESTICIDE EPISODE NOTIFICATION RECORD

DPR-ENF-114 (REV. 03/14)

PAGE 1 OF 2

AMENDED? ☐ YES ☒ NODPR ENFORCEMENT BRANCH
1001 I STREET, P.O. BOX 4015
SACRAMENTO, CALIFORNIA 95812-4015
www.cdpr.ca.gov

-025

ADDITIONAL SUPPLEMENTAL REPORT ATTACHED: ☐ YES ☒ NO

PAGE 1 OF 1

PREPARED BY Valerie A. Wilson	SOURCE OF INFORMATION Fresno County Agricultural Commissioner	DATE RECEIVED 3/3/2017	TIME 10:05 am
PRIORITY EPISODE NUMBER 13-FRE-17	COUNTY OF OCCURRENCE Fresno	DATE OF OCCURRENCE between 2/11-2/14/17	TIME unknown
TYPE OF EPISODE (Check one or more) <input type="checkbox"/> HUMAN EFFECTS # <input type="checkbox"/> SPECIAL INCIDENTS <input type="checkbox"/> DEATH <input type="checkbox"/> ENVIRONMENTAL EFFECTS <input checked="" type="checkbox"/> ECONOMIC LOSS \$ 480,000.00		EPISODE LOCATION [REDACTED] GPS COORDINATES SECTION 34 TOWNSHIP 14S RANGE 17E B AND M NEAREST CROSS STREETS [REDACTED]	

BASIS - PLEASE CHECK ALL APPLICABLE BOXES IF IT APPEARS THAT ANY OF THE FOLLOWING APPLIES

- | | | | |
|--|---|---|--|
| <input type="checkbox"/> IN-PATIENT STATUS - LESS THAN 24 HOURS | <input type="checkbox"/> ECONOMIC LOSS - 20% OF CROP YIELD | <input type="checkbox"/> ANIMALS NON-TARGET FISH - 500 OR MORE | <input type="checkbox"/> SPECIAL INCIDENTS - TRIBES |
| <input type="checkbox"/> IN-PATIENT STATUS - MORE THAN 24 HOURS | <input type="checkbox"/> DRINKING WATER - 10 OR MORE HOMES | <input type="checkbox"/> ANIMALS NON-TARGET BIRDS - 50 OR MORE | <input type="checkbox"/> SPECIAL INCIDENTS - STATES |
| <input type="checkbox"/> SYMPTOMS - 5 OR MORE PEOPLE | <input type="checkbox"/> AIR - 5 OR MORE PEOPLE EVACUATED | <input type="checkbox"/> LISTED ENDANGERED SPECIES - 1 OR MORE | <input type="checkbox"/> SPECIAL INCIDENTS - EQUIPMENT |
| <input type="checkbox"/> ECONOMIC LOSS - \$20,000 TO \$49,999 | <input type="checkbox"/> LAND - 1/2 ACRE OR MORE FOR 1 YEAR | <input type="checkbox"/> HIGH PRIORITY - ENDANGERED SPECIES | <input type="checkbox"/> SPECIAL INCIDENTS - OTHER |
| <input checked="" type="checkbox"/> ECONOMIC LOSS - \$50,000 OR MORE | <input type="checkbox"/> LAND - CLEAN-UP \$50,000 OR MORE | <input type="checkbox"/> DOMESTICATED ANIMALS - GAME, OR OTHER NON-TARGET ANIMALS - 5 OR MORE | |

BRAND NAME OF PESTICIDE/ACTIVE INGREDIENT	REGISTRATION # FROM LABEL	CAT	COMMODITY/SITE TREATED	DATE
Carzol	10163-265	1	Nectarines	Unknown

SUMMARY OF EPISODE/DAMAGE (Continue on page 2, if necessary)

On February 28, 2017, the Department of Pesticide Regulation (DPR) Central Regional Office (CRO) was notified of a bee incident by the Fresno County Agricultural Commissioner's Office (CAC). On February 27, 2017, Fresno CAC received notification of a possible bee incident involving bee colonies contracted for almond pollination. A bee broker submitted four Reports of Loss, Non-Performance or Damage Reports (ROLs), totaling \$480,000.00, on behalf of his apiary clients with colonies located at the site. On February 27, Fresno CAC staff collected swab and dead bee samples. On March 1 and 2, Fresno CAC staff contacted the apiary owners to verify the ROLs. Fresno CAC is investigating the incident.

PERSON/BUSINESS ALLEGEDLY RESPONSIBLE FOR EPISODE/DAMAGE

Unknown

IF ENVIRONMENTAL EFFECTS OR PROPERTY LOSS: BUSINESS NAME OR OWNER (First name and Last name) AND ADDRESS (Number and Street, City, State, ZIP Code)

INVESTIGATING AGENCY(IES)

Fresno County Agricultural Commissioner's Office

SUSPECTED VIOLATIONS

FAC 12973; Application in conflict with the registered pesticide label
3CCR 6614; Protection of persons, animals and property

AGENCY NOTIFICATION

U.S. EPA Ms. Fabiola Estrada

CAC Mr. Les Wright

DIR Ms. Amalia Neidhardt

CDPH Dr. Justine Weinberg

OEHHA Dr. William Ngai, Dr. James Nakashima

OTHER

OTHER

DATE SENT 3/3/2017

DPR ROUTING

Benson, Byerly, Everett, Fadipe, Farnsworth, Ford, Frenkel, Guerra, Hughes, Jetter, Lopez, Marade, Marciano, Motakef, Naef, Ogawa, Oriel, Perez, Richmond, Ross, Sarracino, Solari, Thalken, Verder-Carlos

020817

PESTICIDE EPISODE NOTIFICATION RECORD

DPR-ENF-114 (REV. 02/14) (REVERSE)
PAGE 2 OF 2

PRIORITY EPISODE NUMBER: _____

PAGE _____ OF _____

SUMMARY OF EPISODE/DAMAGE. Continued (Continue on supplemental form, DPR-ENF-116, if necessary):

[REDACTED]

[REDACTED]

STATE OF CALIFORNIA
DEPARTMENT OF PESTICIDE REGULATION
PESTICIDE EPISODE 15-DAY REPORT

DPR-ENF-115 (REV. 03/14)
PAGE 1 OF 1

AMENDED? ☐ YES ☒ NO

PAGE 1 OF 1

DPR ENFORCEMENT BRANCH
1001 I STREET, P.O. BOX 4015
SACRAMENTO, CALIFORNIA 95812-4015
www.cdpr.ca.gov

PRIORITY EPISODE NUMBER 13-FRE-17	DATE OF OCCURRENCE Between 2/11-2/14/17	NOTIFICATION DATE 03/03/2017	PRIORITY EPISODE 15-DAY REPORT DUE DATE 03/20/2017
BRAND NAME OF PESTICIDE/ACTIVE INGREDIENT	REGISTRATION NUMBER FROM LABEL	RESTRICTED USE?	
Carzol/ Formetanate hydrochloride	10163-265	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> UNKNOWN	
		<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> UNKNOWN	
		<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> UNKNOWN	
		<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> UNKNOWN	
		<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> UNKNOWN	

SUMMARY OF THE CURRENT STATUS OF THE EPISODE (County Agricultural Commissioner's initial findings):

Background:

On February 28, 2017, the Department of Pesticide Regulation (DPR) Central Regional Office (CRO) was notified of a bee incident by the Fresno County Agricultural Commissioner's Office (CAC). On February 27, 2017, Fresno CAC received notification of a possible bee incident involving bee colonies contracted for almond pollination. A bee broker submitted four Reports of Loss, Non-Performance or Damage Reports (ROLs), totaling \$480,000.00, on behalf of his apiary clients with colonies located at the site. On February 27, Fresno CAC staff collected swab and dead bee samples. On March 1 and 2, Fresno CAC staff contacted the apiary owners to verify the ROLs. Fresno CAC is investigating the incident.

Update:

The colonies located at the incident site were registered with Fresno County Agricultural Commissioner's (CAC's) Office and notification had been requested. The broker reported 1200 colonies were affected and he suspects an application of insecticides to a nectarine orchard was the cause of the damage. Fresno CAC staff are interviewing growers and reviewing pesticide use records to determine what applications have been made in the areas surrounding the bee colonies and the timing of the applications. Fresno CAC is preparing to submit the swab and dead bee samples to the California Department of Food and Agriculture Residue Laboratory for analysis. Fresno CAC is continuing to investigate the incident.

SUSPECTED VIOLATIONS (include brief description):

FAC 12973; Application in conflict with the registered pesticide label
3CCR 6614; Protection of persons, animals and property
3CCR 6600; General Standards of Care
3CCR 6654; Notification of Beekeepers

PRIORITY EPISODE INVESTIGATION REPORT PROJECTED COMPLETION DATE: 10/31/2017

DPR ROUTING:		AGENCY NOTIFICATION	
Benson, Byerly, Everett, Fadipe, Farnsworth, Ford, Frenkel, Guerra, Hughes, Jetter, Lopez, Marade, Marciano, McCarthy, Motakef, Naef, Ogawa, Oriel, Perez, Richmond, Ross, Sarracino, Solari, Thalken, Verder-Carlos		U.S. EPA: Ms. Fabiola Estrada	
		OTHER: Mr. Les Wright	
REPORT PREPARED BY (Please print): Valerie A. Wilson	TELEPHONE NUMBER (Incl. Area Code) (559) 297-5422	DATE SENT: 3/17/2017	